

UPLAND EXPLORATION, LLC. 424 S. Main

Boerne, Texas 78006 (830) 331-8929

October 27, 2020

Air and Toxics Technical Enforcement Program
Office of Enforcement, Compliance, and Environmental Justice
Environmental Protection Agency Region 8
Mail Stop: 8ENF-AT
1595 Wynkoop Street
Denver, Colorado 80202-1129

RE:

Annual Compliance Report, 40 CFR Subpart OOOOa

Upland Exploration, LLC.

Denver, Colorado

To Whom it May Concern:

Attached please find a completed Annual Compliance Report under 40 Code of Federal Regulations (CFR) §60.5420a (b). In accordance with 40 CFR 60.5420a(b)(11), this report is being submitted directly to Region 8. The Little Lady South pad is a new wellpad that commenced operation on May 17, 2020. This report covers the reporting period of May 17, 2020 through August 1, 2020 and includes the following:

- The Subpart OOOOa draft report template, supplied by the US Environmental Protection Agency (EPA) via its website, containing the information specified in §60.5420a(b).
- A signed responsible official certification form.

Should you have any technical questions or need additional information feel free to contact Larry Jenkins at (580) 716-0535 or larry@uplandexploration.com.

Sincerely,

Upland Exploration, LLC

Mr. Craig Scott Vice President Attachments

Responsible Official

| Name: (Last) <u>Scott</u> | (First) Craig | (MI) |
|---|-------------------------------------|--------------------|
| Title: Vice President | | |
| | | |
| Company Representing: <u>Upland Explora</u> | ition, LLC | |
| Street or P.O. Box: 424 S. Main Street | | |
| City: Boerne | State: <u>Texas</u> ZIF | : 78006 |
| Telephone (<u>830)</u> 331-8929 | Facsimile () | |
| | | |
| Certification of Truth, Accuracy and Co | npleteness (to be signed by the res | ponsible official) |
| certify under penalty of law, based on statements and information contained i | | |
| Name (signed): Mary | at | |
| Name (typed): <u>Craig Scott</u> | Date: | 10/27/2020 |

40 CFR Part 60 - Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction Commenced After September 18, 2015 - 60.5420a(b) Annual Report For each affected facility, an owner or operator must include the information specified in paragraphs (b)(1)(i) through (iv) of this section in all annual reports:

| THE dateriak () | next to each new mulcates that | the corresponding field is require | 4. | | | | | | | | | | | | | | | | |
|---|---|--|--|---|----------------|---------------|----------------|----------------------------|-------------|---|---|---|------------------------------------|---|--|---|--|--|---|
| | | | | SITE INFORMATION | | | | | | | ALTERNATIVE ADDRESS INF | ORMATION (IF NO PHYSIC | AL ADDRESS AVAILA | BLE FOR SITE *) | REPORTING | INFORMATION | PE Certification | ADDITIONAL | INFORMATION |
| Facility Record No. * (Field value will automatically generate if a value is not entered.) | Company Name * (§60.5420a(b)(1)(i)) | Facility Site Name * (§60.5420a(b)(1)(i)) | US Well ID or US Well ID Associated with the Affected Facility, if applicable. * (§60.5420a(b)(1)(i)) | Address of Affected Facility * (§60.5420a(b)(1)(i)) | Address 2 | City * | County * | State Abbreviation * | Zip Code * | Responsible Agency Facility ID (State Facility Identifier) | Description of Site Location (§60.5420a(b)(1)(i)) | Latitude of the Site (de degrees to 5 decimals usi North American Datur 1983) (§60.5420a(b)(1)(i) | Longitude of degrees to 5 North Am | f the Site (decimal decimals using the erican Datum of 0.5420a(b)(1)(i)) | Beginning Date of Reporting Period.* (§60.5420a(b)(1)(iii)) | Ending Date of Reporting Period.* (\$60.5420a(b)(1)(iii) | Please provide the file name that contains the certification signed by a qualified professional engineer for each closed vent system routing to a control device or process. * (§60.5420a(b)(12)) Please provide only one file per record. | Please enter any additional information. | Enter associated file name reference. |
| XML Tag: | FacilityName | SiteName | WellID | AddressLine1 | AddressLine | : CityName | CountyName | StateName | ZIPCode | StateFacID | SiteDescription | SiteLatitude | SiteLongitud | e | PeriodStartDate | PeriodEndDate | PeCertFile | AddInfo | AddFile |
| | e.g.: ABC Company | e.g.: XYZ Compressor Station | | e.g.: 123 Main Street | e.g.: Suite 10 | e.g.: Brookly | e.g.: Kings Co | e.g.: NY | e.g.: 11221 | | e.g.: 7 miles NE of the intersection of Hwy 123 and Hwy 456 | e.g.: 34.12345 | e.g.: -101.12 | e.g.: 01/01/2016 | | e.g.: 06/30/2016 | e.g.: Certification.pdf or XYZCompressorStation.pdf | | e.g.: addlinfo.zip or XYZCompressorStation.pdf |
| | Upland Exploration, LLC Upland Exploration, LLC | Little Lady 21 / South Well Pad Little Lady 21 / South Well Pad | | See alternative address See alternative address | N/A N/A | N/A N/A | Weld Weld | CO CO | N/A N/A | | SESE Sec. 21 T11N R64W SESE Sec. 21 T11N R64W | | 90055 90055 | -104.54285 -104.54285 | | | | N/A N/A | N/A N/A |

| All Well Completions | | | | | | W | ell Affected Facilities Require |
|---|--|--|------------------------------|---|---|---|---|
| Well Completion ID * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(i)) | Well Location * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)-(B)) | Following Hydraulic Fracturing or Refracturing * | * (§60.5420a(b)(2)(i) and | Date of Each Attempt to Direct Flowback to a Separator * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)-(B)) | Time of Each Attempt to Direct Flowback to a Separator * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)-(B)) | Date of Each Occurrence of Returning to the Initial Flowback Stage * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)-(B)) | Date Well Shut In and Flowback Equipment Permanently Disconnected or the Startup of Production * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)-(B)) |
| e.g.: Completion ABC | e.g.: 34.12345 latitude, -101.12345 longitude | e.g.: 10/16/16 | e.g.: 10 a.m. | e.g.: 10/16/16 | e.g.: 10 a.m. | e.g.: 10/16/16 | e.g.: 10/16/16 |
| Little Lady #22-2CH Little Lady #22-1NH | 40.90014, -104.54285 40.90006, -104.54285 | 4/29/2020 4/29/2020 | | | | | 5/21/2020 5/21/2020 |

d to Comply with §60.5375a(a) and §60.5375a(f)

| Time Well Shut In and Flowback Equipment Permanently Disconnected or the Startup of Production * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)-(B)) | Hours * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)-(B)) | Duration of Recovery in Hours * (Not Required for Wells Complying with §60.5375a(f)) (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)) | Disposition of Recovery * | Duration of Combustion in Hours * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)-(B)) | Duration of Venting in Hours * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)-(B | Reason for Venting in lieu of Capture or Combustion * (§60.5420a(b)(2)(i) and)) §60.5420a(c)(1)(iii)(A)-(B)) | Well Location * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iv)) |
|---|--|--|---------------------------|---|--|--|--|
| e.g.: 10 a.m. | e.g.: 5 | e.g.: 5 | e.g.: Used as onsite fuel | e.g.: 5 | e.g.: 5 | e.g: No onsite storage or combustion unit was available at the time of completion. | |
| 9:00 PN 9:00 PN | | | 0 | 0 | | | N/A N/A |

Exceptions Under §60.5375a(a)(3) - Technically Infeasible to Route to the Gas Flow Line or Collection System, Re-inject into a Well, Use as an Onsite Fuel Source, or Use for Another Useful

| Specific Exception Claimed * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iv)) | Starting Date for the Period the Well Operated Under the Exception * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iv)) | Ending Date for the Period the Well Operated Under the Exception * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iv)) | 1 | Name of Nearest Gathering Line * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)-(B)) | Location of Nearest Gathering Line * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)-(B)) | Technical Considerations Preventing Routing to this Line * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)-(B)) |
|--|---|---|---|--|---|---|
| e.g.: Technical infeasibility under 60.5375a(a)(3) | e.g.: 10/16/2016 | e.g.: 10/18/2016 | e.g.: As further described in this report, technical issues prevented the use of the gas for useful purposes. | e.g.: ABC Line | e.g.: 100 miles away at 34.12345 latitude, -101.12345 longitude | e.g.: right of use |
| N/A N/A | N/A N/A | N/A N/A | N/A N/A | N/A N/A | N/A N/A | N/A N/A |

| Purpose Served By a Purchase | ed Fuel or Raw Material | | | | | | Well Affected Faciliti |
|--|---|---|--|---|--|--|---|
| Capture, Reinjection, and Reuse Technologies Considered * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)-(B)) | Aspects of Gas or Equipment Preventing Use of Recovered Gas as a Fuel Onsite * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)-(B)) | Gas for Other Useful Purpose * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)-(B)) | Additional Reasons for Technical Infeasibility * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)-(B)) | Well Location* (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A) and (C)) | Following Hydraulic Fracturing or Refracturing * (§60.5420a(b)(2)(i) and | Time of Onset of Flowback Following Hydraulic Fracturing or Refracturing * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A) and (C)) | Permanently Disconnected or the Startup of Production * |
| e.g.: on-site generators | e.g.: gas quality | e.g. gas quality | e.g. well damage or clean-up | e.g.: 34.12345 latitude, -101.12345 longitude | e.g.: 10/16/16 | e.g.: 10 a.m. | e.g.: 10/16/16 |
| N/A N/A | N/A N/A | N/A N/A | N/A N/A | N/A N/A | N/A N/A | N/A N/A | N/A N/A |

es Meeting the Criteria of §60.5375a(a)(1)(iii)(A) - Not Hydraulically Fractured/Refractured with Liquids or Do Not Generate Condensate, Intermediate Hydrocarbon Liquids, or Produced Water (No Liquid Collection System or Sep

| Time Well Shut In and Flowback Equipment Permanently Disconnected or the Startup of Production * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A) and (C)) | (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A) | Combustion in Hours * | Duration of Venting in Hours * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A) and (C)) | Reason for Venting in lieu of Capture or Combustion * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A) and (C)) | Does well still meet the conditions of §60.5375a(1)(iii)(A)? * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(C)(2)) | If applicable Date Well Completion Operation Stopped * ((§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(C)(2)) | If applicable: Time Well Completion Operation Stopped * ((§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(C)(2)) |
|---|--|-----------------------|---|---|--|---|--|
| e.g.: 10 a.m. | e.g.: 5 | e.g.: 5 | e.g.: 5 | e.g: No onsite storage or combustion unit was available at the time of completion. | e.g.: Yes | e.g.: 10/16/16 | e.g.: 10 a.m. |
| N/A N/A | N/A N/A | N/A N/A | | N/A N/A | N/A N/A | N/A N/A | N/A N/A |

| erator Onsite) | | | Well Affected Facilities Required to Comply with Both §60.5375a(a)(1) and (3) Using a Digital Photo in lieu of Records Required by §60.5420a(c)(1)(i) through (iv) | 1 | s Meeting the Criteria of §60.5375a(g) - |
|--|--|---|--|--|--|
| If applicable: Date Separator Installed * ((§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(C)(2)) | If applicable: Time Separator Installed * ((§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(C)(2)) | in the document are true, accurate, and complete. | Equipment (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(v)) | Well Location* | Please provide the file name that contains the Record of Analysis Performed to Claim Well Meets §60.5375a(g), Including GOR Values for Established Leases and Data from Wells in the Same Basin and Field * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(vi)(A)) Please provide only one file per record. |
| e.g.: 10/16/16 | e.g.: 10 a.m. | e.g.: No | e.g.: completion1.pdf or XYZCompressorStation.pdf | e.g.: 34.12345 latitude, -101.12345 longitude | e.g.: GORcalcs.pdf or XYZCompressorStation.pdf |
| N/A N/A | N/A N/A | N/A N/A | N/A N/A | N/A N/A | N/A N/A |

300 scf of Gas per Stock Tank Barrel of Oil Produced

Does the well meet the requriements of §60.5375a(g)?

Based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate, and complete. *

((§60.5420a(b)(2)(i) and §60.5420a(c)(1)(vi)(C))

e.g.: Yes

N/A

N/A



40 CFR Part 60 - Standards of Performance for Crade Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction Communicad After Suptember 18, 2015 - 60.5420a(b) Annual Rep

For each contribural compressor affected facility, on course or nesewhar must lack

| The accessib (*) next to each field indica | tes that the consequential field is musiced | | | | Contribut Consesses Benefit Con | oly with \$60.5380a(a)(2) - Cover and Closed Vent System Requirements | | | forth-de- | sers with Carbon Advorption | | - I born | netral Device Requirements | *********** | | | | | | | | System Constructed, Modified | Reconstructed Ductor Re | sporting Period with Control De | | -idi | | | |
|--|--|---|--|---|---|---|--|--|---|---|---|--|--|--|--|--|---|--|--|--|---|--|--|--|---|---|---|--|---|
| Facility Record No. * (Submit Nom integrations Not may not to screet up) Georgeococcus (460.5420a)(5)) | for creatifugal compression using a seal system, was the compression constructed, maddled or reconstructed, and office of a reconstructed, and office of a reconstructed, and office of a reconstructed of a report of a repor | Desirious where the centrifugal compressor was no operated in compliance with experiments. * [666.5459a(g)(2)] and \$66.5454a(g)(2)] | Record of Each Closed Viset System Inspection (660 S420a(h)(X80) and 560 S420a(s)(s)) | #Record of Each Cover Inspection (\$60.5420a(s)(5)(4) and \$60.5420a(s)(7)) | If you are subject to the bryons, empirement of 660 Miles(s)(8 and yo members between 18 and | If you are subject to the bypass requirements of \$60.5438a(a)(4) and you are a recover during, a record of each monthly inspection. * (840.5439b(E)(6)) as \$45.543b(E)(6)(a) \$45.543b(E)(6).545.54b(E) | If you are subject to the legacs requirements of \$60.548a;45(6) and you use a lost-and-ley valve, a record of each time the key inchecked out." \$60.5480(\$1580) and \$60.54204(\$1580) and | Record of No Detectable Entersions MacRating Conducted According to \$60.543(a)() * (\$60.542(a)()(20) and \$60.542(a)()(20) | Records of the Schedule for Carbon Replacement * (determined by design rankyl) (960-54204);(100) | Records of Each Carbon Replacement 1 (605-1420)(X)(00) and \$60.5420s(X)(00) | Minimum/Manimum Operating Parameter Value ** (\$40.54704(\$3)000 and \$40.54704(\$1))) | Please provide the Ide name that contains the Continuous Parameter Mondouring System Data (Mo. 5-40-9/3/21) and (Mo. 5-40-9/3/21) and (Mo. 5-40-9/3/21). Please provide the Ide name that contains | Please provide the file- name that contains the Calvalated Amerges of Continuous Pacameter Monitoring System Data (400.530040000000000000000000000000000000 | Please provide the file name that contains the Brauchs of All Compliance (Sec. Calculations (Sec. Calculatio | 2.5420a(b)(3)(iii) and 0.5420a(c)(11)) | f Purchased Model of Purch Purch (* Deske * Oba(6)(3)(4) (600.5426(6)(2)(4) 540.5426(6)(2) | sed Serial Number of Purchased Device * (6/4) (560:5420a(s)(30/e) (6) 540.5420a(s)(20(i)) | Date of Punchase (60.5426(b)(1)(in) and 600.54204(c)(2)(ii) | Please provide the file name that contains the copy of Punhase order [0] (606-5-200(b)(1)(n) and \$60.5-100(b)(2)(n)]. Please provide the file name that contains. | Can bringer Latitude of Centrifugal Compressor (Decimal Supports O Sectional Union Section American Datum of 1983) (\$40.5420a(k)(0)ol and \$60.5420a(k)(0)ol) | Longitude of Centrifugal Compressor (Decimal Degrees to 5 Decimals Using the North American Union of 1989) (\$60.54204(k)[3](iv) and \$60.54204(k)[3](iv)] | Latitude of Control Device (Decimal Degrees to 5 Decimals Using the North American Detuction of 1983) * (\$60.5420a(\$(2))(b)) | Longitude of Control Devic (Decimal Regress to 5 Decimals Air of the North American Data to 6 1981) [66:54204/613/iv) and 660:54204/613/iv) | As an Alternative to Latitude and Longitude, please provide the file name that contains the Digital Photograph of Device either with himbelded Latitude and Longitude or Visible (\$40.5420a(\$(X)(X)(x))) Please provide the file name that contains, | Indet Can Filter Rate * (\$40.5429a(b)(\$5)(o) and \$60.5429a(x)(2)(v)) | Please provide the file name that contains the Person at All Times of Operation * 560.5420a(X)2(x)(A)) (PPease provide the file name that contains. | Pleane provide the file name that contains the Records of 86 Visible Lenissiane Persols Greater Than 2 Minester Parised 7 (60 500.54206/R)(20) and 500.54206/R)(20) and 500.54206 | Neare provide the file that contains the special file of the contains that contains | in the name Person provide the file not |
| XML Tag: Compressorid | CompressorConstruct | CorepressorDevletion | Ventlystendespection | VentCoordsspection | VentNermRecord | Ventildesthisspection | VentKepResord | Van DetectEmission | CarbonReplaceSch | CarbonReplaceRecord | CtriOpParameter | CtriParameterFile | CtriAverageoffie | triComplianceFile Ctrite | spectionfile WetDeck | cehtake WetDevicehtode | WetDeviceld | WerParchaseDate | WetPurchasefile W | VetCorepLatitude | WetCompLongitude | WetCtriLatitude | WetCollengitude | WetLocationFile | Wetflowflate | retilamelile W | retEmissionFile Wet | etMaintfile WetVisibleFile | Wathstructionfile |
| e.g.: Comp-126 | e.g.: modified | e.g.: On October 12, 2016, the pilot flame was not functioning on the combustion unit controlling the compressor. | e.g.: Annual inspection conducted on 12/36/26. I defects observed. No detectable emissions observed. | No e.g. Annual inspection conducted of 13/16/16. No defects observed. | e.g.: On 4/5/37, the bypass alarm sounded for 2 mintures. | e.g.: Menthly inspection performed 4/15/17. Valve was maintained in the non-diserting position. Vent stream was not diverted through the bypass. | e.g.: The key was not checked out during the annual reporting period. | e.g.: Annual inspection conducted on 12/16/16. The highest reading using the FID was 300 ppens. | e.g.: Carbon must be replaced every 2 years. | n.g.: Carbon was not replaced during the annual reporting period. | e.g.: Minimum temperature differential across catalytic exidise hed of 20 T. | e.g.: CPM5_Comp-1:h.pdf e XYZCompressorts:ion.pdf | e.g.: CPMSAvg_Comp- e 12h.pdf ee XYZCompressorStation.p | 12k.pdf or Insp 12k.pdf or VICompressorStation WIC | e.g.: sectfuhs_Comp- 12b.pdf or e.g.: lecin ompressocitatio | serator Guy e.g. 400 Combus | lor +4: 121830392 | eg: 12/10/16 | e.g.: purchase_order.pdf as EY/CompressorStation. | g: 14.12345 | eg: 101.12145 | e.g.: 34.32340 | e.g.: -101.12340 | e.g.: 400_combustos.pdf en XY2CompressorStation.pdf | e.g.: 3000 selb | g: pilotflame.pdf wr e. YZCompressorStation.p X1 f df | g: noemissions.pdf or e.g.: YZCompressorStation.p XYZC f di | maintainlog.pdf or CompressorStation.p XYZCompressorS | er e.g.: manufinanuct.pdf er ation.pdf XY2CompressorStation.pdf |

N/A - This facility is not a compressor station.
 N/A - This facility is not a compressor station.

40 CFR Part 60 - Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction Commenced After September 18, 2015 - 60.5420a(b) Annual Report For each reciprocating compressor affected facility, an owner or operator must include the information specified in paragraphs (b)(4)(i) and (ii) of this section in all annual reports:

| Facility Record No. * (Select from dropdown list - may need to scroll up) | Compressor ID * (§60.5420a(b)(1)(ii)) | Are emissions from the rod packing unit being routed to a process through a closed vent system under negative pressure? * (§60.5420a(b)(4)(i)) | If emissions are not routed to a process through a closed vent system under negative pressure, what are the cumulative number of hours or months of operation since initial startup or the previous rod packing replacement (whichever is later)? * (§60.5420a(b)(4)(i)) | Measurement * (§60.5420a(b)(4)(i)) | Deviations where the reciprocating compressor was not operated in compliance with requirements* (§60.5420(b)(4)(ii) and §60.5420a(c)(3)(iii)) |
|---|--|---|---|------------------------------------|---|
| | e.g.: Comp-12b | e.g.: no | e.g.: 2 | e.g.: months | e.g.: Rod packing replacement exceeded 36 months. Replacement occurred after 37 months. |

¹ N/A - This facility is not a compressor station.

² N/A - This facility is not a compressor station.

40 CFR Part 60 - Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction Commenced After September 18, 2015 - 60.5420a(b) Annual Report For each pneumatic controller affected facility, an owner or operator must include the information specified in paragraphs (b)(5)(i) through (iii) of this section in all annual reports:

| | | | | | Pneumatic Controllers with a Natu | ral Gas Bleed Rate Greater than 6 scfh | 1 |
|---|--|---|-------------------------|---|--|--|---|
| Facility Record No * (Select from dropdown list- may need to scroll up) | Identification * (§60.5420a(b)(1)(ii), §60.5420a(b)(5)(i), and | Was the pneumatic controller constructed, modified or reconstructed during the reporting period? * (§60.5420a(b)(5)(i)) | (§60.5420a(b)(5)(i) and | Year of Installation, Reconstruction, or Modification* (§60.5420a(b)(5)(i) and §60.5390a(b)(2) or §60.5390a(c)(2)) | Documentation that Use of a Pneumatic Controller with a Natural Gas Bleed Rate Greater than 6 Standard Cubic Feet per Hour is required * (§60.5420a(b)(5)(ii)) | Reasons Why * (§60.5420a(b)(5)(ii)) | Records of deviations where the pneumatic controller was not operated in compliance with requirements* (§60.5420a(b)(5)(iii) and §60.5420a(c)(4)(v)) |
| | e.g.: Controller 12A | e.g.: modified | e.g.: February | e.g.: 2017 | e.g.: Controller has a bleed rate of 8 scfh. | e.g.: safety bypass controller requires use of a high-bleed controller | e.g.: Controller was not tagged with month and year of installation. |

¹ N/A - This facility does not have high-bleed pneumatics.

² N/A - This facility does not have high-bleed pneumatics.

40 CFR Part 50 - Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction Commenced After September 18, 2015 - 60.5420(b) Annual Report For each storage vessel affected facility, an owner or operator must include the information specified in paragraphs (b)(6)(i) through (vii) of this section is all annual reports:

| The asterisk (*) ne | ext to each field indicates that the corresponding field is required. Was the storage vessel Latitude of Storage Vessel Longitude of Storage If new affected facility or if returned to | | | | | | | | | | | | | | Storage | e Vessels Constructed, Moo | dified, Reconstructed or Returned t | to Service During Reporting Period | hat Comply with §60.5395 | (a)(2) with a Control Device | e Tested Under § 60.5413a(d) | | | |
|--|--|--|---|--|--|--|---|---|---|--|--|--|--|--|--|---|--|--|--|---|---|---|---|--|
| Facility Record No (Select from dropdown list - m need to scroll up | and 860 \$420a(b)(6)(i) | Was the storage vessel constructed, modified or reconstructed during the reporting period? * (\$60.5420a(b)(6)(i)) | Latitude of Storage Vess (Decimal Degrees to 5 Decimals Using the Nort American Datum of 1983 * (\$60.5420a(b)(6)(i)) | Longitude of Storage Vessel (Decimal Degrees to 5 Decimals Using the North American Datum of 1983) * (560.5420a(b)(6)(1)) | if new affected facility or if returned to service during the reporting period, provide documentation of the VOC emission rate determination according to \$60.58564e).* (\$60.5420a(b)(6)(ii) | Records of devilations where the storage vessel was not operated in compliance with requirements * (960-542ba(b)(6)(6)) and \$60.542ba(c)(5)((6))) | Have you met the requirements specified in §60.5410a(h)(2) and (3)?* (§60.5420a(b)(6)(v)) | Removed from service during the reporting period? * (§60.5420a(b)(6)(v)) | If removed from service, the date removed from service. (§60.5420a(b)(6)(v)) | Returned to service during the reporting period? * (\$60.5420a(b)(6)(vi)) | If returned to service, the date returned to service. (§60.5420a(b)(6)(vi)) | Make of Purchased Device * (§60.5420a(b)(6)(vii) and §60.5420a(c)(5)(vi)(A)) | Model of Purchased Device * (§60.5420a(b)(6)(vii) and §60.5420a(c)(5)(vi)(A)) | Serial Number of Purchased Device * (§60.5420a(b)(6)(vii) and §60.5420a(c)(5)(vi)(A)) | Date of Purchase * d (\$60.5420a(c)(6)(vii) and \$60.5420a(c)(5)(vi)(B)) | Copy of Purchase Order (§60.5420a(b)(6)(vii) and §60.5420a(c)(\$)(vi)(C)) | Latitude of Control Device (Decimal Degrees to 5 Decimals Using the North American Datum of 1983) * (\$60.5420a(b)(6)(vi) and \$60.5420a(c)(5)(vi)(D)) | Longitude of Control Device (Decimal Degrees to 5 Decimals Using the North American Datun of 1983) * (§60.5420alp(f6[vii) and §60.5420alp(f5[vii]CD)) | Inlet Gas Flow Rate * (560.5420a(b)(6)(vii) and 560.5420a(c)(5)(vii)(E)) | Please provide the file name that contains the Records of Pilot Flame Present at All Times of Operation * (\$60.5420a(c)(\$)+()(F[1]) Please provide only one file per record. | Please provide the file name that contains the flecords of No Visible Emissions Periods Greater Than 1 Minute During Any 15-Minute Period * (§60.5420a(b)6)(vi)(F(2)) le Please provide only one file per record. | Please provide the file name that contains the Records of Maintenance and Repair (o. 6,60.5420a(b)(6)(vii) and \$60.5420a(c)(5)(vi)(Fi(3)) Please provide only one file per record. | Please provide the file name that contains the Records of Visible Emissions Test Following Return to Operation From Maintenance/Repair Activity (\$60.5420a(b)(6)(vii) and \$60.5420a(c)(3)(vi)(F)(4)) Please provide only one file per record. | Please provide the file name that contains the Records of Manufacturer's Written Operating Instructions, Procedures and Maintenance Schedule* (\$60.5420al(s)[viii] and \$60.5420al(s)[viii](Fi5)] Please provide only one file per record. |
| | e.g.: Tank 125 | e.g.: modified | e.g.: 34.12345 | e.g.: -101.12345 | e.g.: VOC emission rate is 6.5 tpy. See file rate_determination.pdf for more information. | e.g.: On October 12, 2016, the pilot flame was not functioning on the combustion unit controlling the storage vessel. | e.g.: Yes | e.g.: Yes | e.g.: 11/15/16 | e.g.: Yes | e.g.: 11/15/16 | e.g.: Incinerator Guy | e.g.: 400 Combustor | e.g.: 12383D392 | e.g.: 12/10/16 | e.g.: purchase_order.pdf or XYZCompressorStation.p df | e.g.: 34.12340 | e.g.: -101.12340 | e.g.: 3000 scfh | e.g.: pilotflame.pdf or XYZCompressorStation.pdf | e.g.: noemissions.pdf or XYZCompressorStation.pdf | e.g.: maintainlog.pdf or XYZCompressorStation.pdf | e.g.: emistest.pdf or XYZCompressorStation.pdf | e.g.: manufinsruct.pdf or XYZCompressorStation.pdf |

N/A - The storage vessels at the facility do not qualify as an affected facility because PTE emissions per tank were <6TPY.
 N/A - The storage vessels at the facility do not qualify as an affected facility because PTE emissions per tank were <6TPY.

40 CFR Part 60 - Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction Commenced After September 18, 2015 - 60.5420a(b) Annual Report

For the collection of fugitive emissions components at each well site and the collection of fugitive emissions components at each well site and the records of each

| dr | (Select from ropdown list - may need to scroll up) | Identification of Each Affected Facility * (§60.5420a(b)(1)) | Date of Survey * | Survey Begin Time * (§60.5420a(b)(7)(ii)) | , | Name of Surveyor * (§60.5420a(b)(7)(iii)) | Ambient Temperature During Survey * (§60.5420a(b)(7)(iv)) | · | Maximum Wind Speed During Survey * (§60.5420a(b)(7)(iv)) | Monitoring Instrument Used * (§60.5420a(b)(7)(v)) |
|-----|--|--|------------------|--|---------------|--|---|------------------------|--|---|
| | | e.g.: Well Site ABC | e.g.: 8/13/17 | e.g.: 10:00 am | e.g.: 1:00 pm | e.g.: John Smith | e.g.: 90°F | e.g.: Sunny, no clouds | e.g.: 2 mph | e.g.: Company ABC optical gas imaging camera |
| 1 a | nd 2 | Little Lady South Pad | 6/30/2020 | 9:25 AM | 10:04 AM | Nathaniel Robinson | 73°F | 10% Overcast | 4.3 | FLIR GF320 |

monitoring survey including the information specified in paragraphs (b)(7)(i) through (xii) of this section in all annual reports:

| Deviations From Monitoring Plan (If none, state none.) * (§60.5420a(b)(7)(vi)) | Type of Component for which Fugitive Emissions Detected * (§60.5420a(b)(7)(vii)) | Number of Each Component Type for which Fugitive Emissions Detected * (§60.5420a(b)(7)(vii)) | Type of Component Not Repaired as Required in §60.5397a(h) * (§60.5420a(b)(7)(viii)) | Number of Each Component Type Not Repaired as Required in § 60.5397a(h) * (§60.5420a(b)(7)(viii)) | Monitor Components | Number of Each Difficult- to-Monitor Component Type Monitored * (§60.5420a(b)(7)(ix)) | Type of Unsafe-to-Monitor Component Monitored * (§60.5420a(b)(7)(ix)) |
|--|--|---|---|--|--------------------|--|---|
| e.g.: None | e.g.: Valve | e.g.: 3 | e.g.: Valve | e.g.: 1 | e.g.: Valve | e.g.: 1 | e.g.:Valve |
| None | Pressure Relief Device | 1 | NA | NA | None | NA | NA |

| | | | | | | OGI |
|---------|--|---|--|---|--|--|
| | Date of Successful Repair of Fugitive Emissions Component * (§60.5420a(b)(7)(x)) | Type of Component Placed on Delay of Repair * (§60.5420a(b)(7)(xi)) | Number of Each Component Type Placed on Delay of Repair * (§60.5420a(b)(7)(xi)) | Explanation for Delay of Repair * (§60.5420a(b)(7)(xi)) | Type of Instrument Used to Resurvey Repaired Components Not Repaired During Original Survey * (§60.5420a(b)(7)(xii)) | Training and Experience of Surveyor * (§60.5420a(b)(7)(iii)) |
| e.g.: 1 | e.g.: 11/10/16 | e.g.: Valve | e.g.: 1 | e.g.: Unsafe to repair until next shutdown | e.g.: Company ABC optical gas imaging camera | e.g.: Trained thermographer; completed 40-hour course at XYZ Training Center. Has 10 years of experience with OGI surveys. |
| NA | 6/28/2020 | NA | NA | NA | FLIR GF320 | OGI II Certification # 83705 / Infared Training Center ID# 83009 |

Compressor Station Affected Facility Only

Was a monitoring survey waived under § 60.5397a(g)(5)? * (§60.5420a(b)(7))

If a monitoring survey was waived, the calendar months that make up the quarterly monitoring period for which the monitoring survey was waived. *

(§60.5420a(b)(7))

e.g.: Yes

e.g.: January; February; and March

No

NA

40 CFR Part 60 - Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction Commenced After September 18, 2015 - 60.5420a(b) Annual Report For each pneumatic pump affected facility, an owner or operator must include the information specified in paragraphs (b)(8)(i) through (iii) of this section in all annual reports:

| | | | | | Pneumatic Pumps Previously Reported that have a Change in Reported Condition During the Reporting Period | | | | | |
|--|---|---|---|---|--|---|--|--|--|--|
| Facility Record No * (Select from dropdown list - may need to scroll up) | Identification of Each Pump * (§60.5420a(b)(1)) | Was the pneumatic pump constructed, modified, or reconstructed during the reporting period? * (§60.5420a(b)(8)(i)) | Which condition does the | If your route emissions to a control device and the control device is designed to achieve <95% emissions reduction, specify the percent emissions reduction. * (§60.5420a(b)(8)(i)(C)) | Identification of Fach Pumn * | Date Previously Reported* (\$60.5420a(b)(8)(ii)) | Which condition does the pneumatic pump meet? * (§60.5420a(b)(8)(ii)) | If you now route emissions to a control device and the control device is designed to achieve <95% emissions reduction, specify the percent emissions reduction. * (§60.5420a(b)(8)(ii) and §60.5420a(b)(8)(i)(C)) | Records of deviations where the pneumatic pump was not operated in compliance with | |
| | e.g.: Pump 12-e-2 e.g.: modified | | e.g.: Emissions are routed to a control device or process | e.g.: 90% | e.g.: Pump 12-e-2 | e.g.: 10/15/17 | e.g.: Control device/process removed and technically infeasible to route elsewhere | e.g.: 90% | e.g.: deviation of the CVS inspections | |

¹ N/A - This facility does not have pnuematic pumps.

² N/A - This facility does not have pnuematic pumps.